

STATE OF CALIFORNIA
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 21088

Application 30797 of **Patrick E. and Bonita Brecht**
 4733 Bodega Avenue
 Petaluma, CA 94952

filed on **October 15, 1998**, has been approved by the State Water Resources Control Board (SWRCB) SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source of water

Source:

Unnamed Stream

Tributary to:

Cherry Creek thence

Lake Sonoma thence

Dry Creek thence

Russian River

within the County of **Sonoma**

2. Location of point of diversion

By California Coordinate System in Zone #2	40-acre subdivision of public land survey or projection thereof	Section (Projected)*	Township	Range	Base and Meridian
North 421,700 feet and East 1,689,650 feet	NE¼ of NW¼	9	11N	11W	MD

3. Purpose of use	4. Place of use	Section (Projected)*	Township	Range	Base and Meridian	Acres
Recreation, Wildlife Enhancement and Fire Protection	NE¼ of NW¼	9	11N	11W	MD	
Irrigation and Frost Protection	SE¼ of NW¼	9	11N	11W	MD	3
	SW¼ of NE¼	9	11N	11W	MD	12
	NE¼ of NW¼	9	11N	11W	MD	10
					Total=	25

The place of use is shown on map on file with the SWRCB.

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed 25 acre-feet per annum to be collected from December 15 of each year to March 31 of the succeeding year.
(0000005C)
6. Construction work and complete application of the water to the authorized use shall be prosecuted with reasonable diligence and completed by December 31, 2010.
(0000009)
7. The SWRCB reserves jurisdiction to impose conditions to conform this permit to SWRCB policy on use of water for frost protection. Action by the SWRCB will be taken only after notice to interested parties and opportunity for hearing.
(0000020)
8. Permittee shall install and maintain an outlet pipe of adequate capacity in the dam as near as practicable to the bottom of the natural stream channel in order that water entering the reservoir which is not authorized for appropriation under this permit can be released. Before starting construction, permittee shall submit plans and specifications of the outlet pipe, or alternative facility, to the Chief of the Division of Water Rights for approval. Before storing water in the reservoir, permittee shall furnish evidence, which substantiates that the outlet pipe has been installed in the dam. Evidence shall include photographs showing completed works or certification by a registered Civil or Agricultural Engineer.
(0050043a)

9. The State Water Resources Control Board reserves jurisdiction over this permit/license to change the season of diversion to conform to later findings of the SWRCB concerning availability of water and the protection of beneficial uses of water in the Russian River. Any action to change the authorized season of diversion will be taken only after notice to interested parties and opportunity for hearing.
(0230080A)
10. This permit/license is subject to prior rights. Permittee/licensee is put on notice that, during some years, water will not be available for diversion during portions or all of the season authorized herein. The annual variations in demands and hydrologic conditions in the Russian River are such that, in any year of water scarcity, the season of diversion authorized herein may be reduced or completely eliminated by order of the SWRCB, made after notice to interested parties and opportunity for hearing.
(0230090A)

**ALL PERMITS ISSUED BY THE STATE WATER RESOURCES CONTROL BOARD
ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:**

- A. Permittee shall maintain records of the amount of water diverted and used to enable SWRCB to determine the amount of water that has been applied to beneficial use pursuant to Water Code section 1605.
- B. The amount authorized for appropriation may be reduced in the license if investigation warrants.
- C. Progress reports shall be submitted promptly by permittee when requested by the SWRCB until a license is issued.
- D. Permittee shall allow representatives of the SWRCB and other parties, as may be authorized from time to time by said SWRCB, reasonable access to project works to determine compliance with the terms of this permit.
- E. Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of SWRCB in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the SWRCB may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the SWRCB also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

- F. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the SWRCB if, after notice to the permittee and an opportunity for hearing, the SWRCB finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the SWRCB finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.
- G. This permit does not authorize any act which results in the taking of a threatened or endangered species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code sections 2050 to 2097) or the federal Endangered Species Act (16 U.S.C.A. sections 1531 to 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.

- H. Should any buried archeological materials be uncovered during project activities, such activities shall cease within 100 feet of the find. Prehistoric archeological indicators include: obsidian and chert flakes and chipped stone tools; bedrock outcrops and boulders with mortar cups; and locally darkened midden soils containing some of the previously listed items plus fragments of bone and fire affected stones. Historic period site indicators generally include: fragments of glass, ceramic and metal objects; milled and split lumber; old trails; and structure and feature remains such as building foundations and dumps. The Chief of the Division of Water Rights shall be notified of the discovery and a professional archeologist shall be retained by the applicant to evaluate the find and recommend appropriate mitigation. Project related activities in the area of the find shall resume only after the completion of the recommended mitigation, as approved by the Chief of the Division of Water Rights.

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

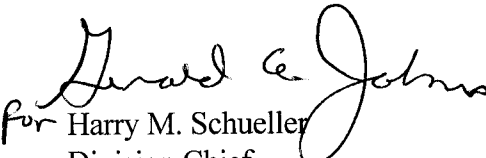
Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: MAR 8 2001

STATE WATER RESOURCES CONTROL BOARD


for Harry M. Schueller
Division Chief